# **WEST Search History**

DATE: Saturday, October 25, 2003

Set Nam side by sid		Hit Count	Set Name result set
DB=U	SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L1	polariz\$4 with (layer or multilayer or laminat\$4 or sheet)	23701	L1
L2	polariz\$4 with (layer or multilayer or laminat\$4 or sheet or plate)	48055	L2
L3	L2 same polyvinyl (alcohol or acetal or butyral)	1058	L3
L4	protect\$4 with (layer or multilayer or laminat\$4 or sheet or plate)	346356	L4
L5	L4 with (TCA or triacetylacetate or acetylcellulose or \$9cellulose)	3224	L5
L6	L2 with polyvinyl (alcohol or acetal or butyral)	699	L6
L7	12 same 14	2630	L7
L8	l6 and L7	341	L8
L9	L8 and (polyurethane or polyamide)	153	L9
L10	L8 and (polyurethane or polyether or polyester or polyamide or polycarbonate)	243	L10
L11	L10 and coat\$4	209	L11
L12	L11 and ((428/\$)!.CCLS.)	53	L12
L13	L11 and (optical or lens or sunglass or sun glass)	193	L13
L14	112 and 113	51	L14

END OF SEARCH HISTORY

### WEST

**Generate Collection** 

Print

### **Search Results -** Record(s) 1 through 50 of 51 returned.

☐ 1. Document ID: US 20030192638 A1

L14: Entry 1 of 51

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030192638

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030192638 A1

TITLE: Hybrid adhesives, articles, and methods

PUBLICATION-DATE: October 16, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yang, Jie Woodbury MN US Salnikov, Dmitriy Woodbury MN US Balich, Jason W. Beverly MA US

US-CL-CURRENT: <u>156/230</u>; <u>156/289</u>, <u>156/330</u>, <u>428/414</u>, <u>528/87</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

2. Document ID: US 20030180528 A1

L14: Entry 2 of 51

File: PGPB

Sep 25, 2003

PGPUB-DOCUMENT-NUMBER: 20030180528

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030180528 A1

TITLE: Cellulose film with anti-blocking properties

PUBLICATION-DATE: September 25, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Flosenzier, Linda S. Rochester NY US Smith, Dennis E. Rochester US NY Koestner, Roland J. Penfield NY US Gamble, William J. Rochester NY US

US-CL-CURRENT: 428/327; 428/480, 428/482

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

3. Document ID: US 20030170472 A1

L14: Entry 3 of 51

File: PGPB

Sep 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030170472

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030170472 A1

TITLE: Layer forming method, product comprising the layer, optical film,

dielectric-coated electrode and plasma discharge apparatus

PUBLICATION-DATE: September 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fukuda, Kazuhiro	Tokyo		JP	
Kondo, Yoshikazu	Tokyo		JP	
Murakami, Takashi	Tokyo		JP	
Iwamaru, Shunichi	Tokyo		JP .	•
Muramatsu, Yumi	Tokyo		JP	
Tsuji, Toshio	Tokyo		JP	

US-CL-CURRENT: 428/469

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KNIMC	Draw Desc	Image
									1 1113/21 11112/112	9.12.11.1.2 i		0100% 0 000	unaão i

☐ 4. Document ID: US 20030152718 A1

L14: Entry 4 of 51

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152718

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030152718 A1

TITLE: Polarizing plate and optical member

PUBLICATION-DATE: August 14, 2003

INVENTOR - INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hamamoto, Eiji	Osaka		JP	
Sugino, Youichirou	Osaka		JP	
Kusumoto, Seiichi	Osaka		JP	
Shouda, Takashi	Osaka		JP	

US-CL-CURRENT: 428/1.31; 428/343

_	_											
Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWitC	Drawi Desc	Image

☐ 5. Document ID: US 20030152717 A1

L14: Entry 5 of 51

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030152717

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030152717 A1

TITLE: Optical film and liquid crystal display using the same

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Kawahara, Satoru Osaka JP Takahashi, Naoki Osaka JP

US-CL-CURRENT: 428/1.31

#### Full Title Citation Front Review Classification Date Reference Sequences Attachments

PRIMC Draw Desc 1 Image

☐ 6. Document ID: US 20030129327 A1

L14: Entry 6 of 51

File: PGPB

Jul 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030129327

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030129327 A1

TITLE: Optical film and liquid crystal display using the same

PUBLICATION-DATE: July 10, 2003

INVENTOR-INFORMATION:

CITY STATE COUNTRY NAME RULE-47 Shibue, Toshiaki Tokyo JP Honda, Makoto Tokyo JP Kubo, Nobuo Tokyo JP Kuzuhara, Noriyasu Tokyo JΡ Umeda, Hiroki Tokyo JP Kawakami, Sota Tokyo JP Yajima, Takatoshi Tokyo JP

US-CL-CURRENT: 428/1.1; 428/1.3, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC- Draw Desc - Image

☐ 7. Document ID: US 20030124338 A1

L14: Entry 7 of 51

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030124338

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030124338 A1

TITLE: Polyester film

PUBLICATION-DATE: July 3, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Inagaki, Masashi Sakata-gun JP Kita, Masahiro Sakata-gun JP

US-CL-CURRENT: 428/317.9; 428/317.7, 428/319.3, 428/352

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw, Desc Image

8. Document ID: US 20030118807 A1

L14: Entry 8 of 51

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118807

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118807 A1

TITLE: Stacked microvoided light diffuser

PUBLICATION-DATE: June 26, 2003

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Laney, Thomas M. Spencerport NY US Brickey, Michael R. Rochester NY US Kaminsky, Cheryl J. Rochester NY US Bourdelais, Robert P. Pittsford NY · US

US-CL-CURRENT: 428/315.5; 428/1.1, 428/304.4

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Drawl Desc Image

9. Document ID: US 20030118754 A1

L14: Entry 9 of 51

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118754

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118754 A1

TITLE: Triacetyl cellulose film with reduced water transmission property

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Gamble, William J. Lippert, Joseph L.

Rochester Rochester NY NY US

US-CL-CURRENT: 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw Desc | Image |

☐ 10. Document ID: US 20030118753 A1

L14: Entry 10 of 51

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118753

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118753 A1

TITLE: Triacetyl cellulose film with reduced water transmission property

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Gamble, William J. Rochester NY US Lippert, Joseph L. Rochester NY US

US-CL-CURRENT: 428/1.31

#### Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

11. Document ID: US 20030118750 A1

L14: Entry 11 of 51 File: PGPB Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118750

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118750 A1

TITLE: Microvoided light diffuser containing optical contact layer

PUBLICATION-DATE: June 26, 2003

INVENTOR - INFORMATION:

NAME CITY COUNTRY STATE RULE-47 Bourdelais, Robert P. Pittsford NY ÚS Laney, Thomas M. Spencerport . NY US Brickey, Michael R. Rochester NY US Kaminsky, Cheryl J. Rochester NY US

US-CL-CURRENT: 428/1.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC | Draw, Desc | Image

☐ 12. Document ID: US 20030098120 A1

L14: Entry 12 of 51 File: PGPB May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030098120

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030098120 A1

TITLE: Adhesive used for polarizing plate and optical member

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Saiki, Yuuji Osaka JP Satake, Masayuki Osaka JΡ Takahashi, Yasushi Osaka JP Shouda, Takashi Osaka ďΡ

US-CL-CURRENT: <u>156/244.11</u>; <u>428/515</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments KNNC Draw Desc Image ☐ 13. Document ID: US 20030091792 A1 L14: Entry 13 of 51 File: PGPB May 15, 2003 PGPUB-DOCUMENT-NUMBER: 20030091792 PGPUB-FILING-TYPE: new DOCUMENT-IDENTIFIER: US 20030091792 A1 TITLE: Polarizing plate PUBLICATION-DATE: May 15, 2003 INVENTOR-INFORMATION: NAME CITY STATE COUNTRY RULE-47 Ishii, Yoshinori Moriyama-shi JP Yamamoto, Takeshi Moriyama JP Uesugi, Takao Niigata JP Watanabe, Koichi Joetsu-shi JP

US-CL-CURRENT: <u>428/142</u>; <u>428/500</u>

FUII	little	Uttation	Front	Review	Classification	Date	Reference	Sequences	Attachments
									-

KMC | Draw Desc | Image |

### 14. Document ID: US 20030082412 A1

L14: Entry 14 of 51

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030082412

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030082412 A1

TITLE: Method for forming thin film, article having thin film, optical film,

dielectric coated electrode, and plasma discharge processor

PUBLICATION-DATE: May 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fukuda, Kazuhiro	Tokyo		JP	
Kondo, Yoshikazu	Tokyo		JP	
Murakami, Takashi	Tokyo		JP	
Iwamaru, Shunichi	Tokyo		JP	
Muramatsu, Yumi	Tokyo		JP	
Tsuji, Toshio	Tokyo		JP	

US-CL-CURRENT: 428/697; 427/255.28, 427/453, 427/558, 427/569, 428/698, 428/701, 428/702

Full Title Citation Front Review Classification Date Reference Sequences Attachments (AMAC Draw Desc Image)

☐ 15. Document ID: US 20030057595 A1

L14: Entry 15 of 51

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030057595

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030057595 A1

TITLE: Solvent casting process, polarizing plate protective film, optically

functional film and polarizing plate

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME CITY

STATE COUNTRY RULE-47

Tsujimoto, Tadahiro

Minami-Ashigara-shi

JΡ

US-CL-CURRENT: <u>264/217</u>; <u>428/220</u>

ruii	litte	Citation	Front	Review	Classification	vate	Reference	Sequences	Anachme

KMC Draw Desc Image

16. Document ID: US 20030049459 A1

L14: Entry 16 of 51

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030049459

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030049459 A1

TITLE: Polarizing plate

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Ishii, YoshinoriMoriyama-shiJPYamamoto, TakeshiMoriyama-shiJPUesugi, TakaoNakakubiki-gunJPWatanabe, KoichiJoetsu-shiJP

US-CL-CURRENT: 428/423.1

#### Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 17. Document ID: US 20020192397 A1

L14: Entry 17 of 51

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020192397

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020192397 A1

TITLE: Polarizing plate protection film

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE COUNTRY RULE-47

Tsujimoto, Tadahiro

Minami-Ashigara-shi

JΡ

US-CL-CURRENT: 428/1.31

Rully Title Citation Front Review (Classification Date Reference Sequences Attachments)

☐ 18. Document ID: US 20020136897 A1

L14: Entry 18 of 51

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Okamoto, Masahiko

Oka, Koichiro

Osaka

Osaka

JP JP

US-CL-CURRENT: 428/411.1; 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMMC | Draw Desc | Image |

19. Document ID: US 20020102369 A1

L14: Entry 19 of 51

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102369

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020102369 A1

TITLE: Cellulose ester film, cellulose ester dope, protective film of polarizing

plate and polarizing plate

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Shimizu, Kunio Kobayashi, Toru

Tokyo Tokyo JP JP

US-CL-CURRENT: 428/1.33; 264/311, 349/96

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 20. Document ID: US 20020045015 A1

L14: Entry 20 of 51

File: PGPB

Apr 18, 2002

Record List Display

PGPUB-DOCUMENT-NUMBER: 20020045015

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045015 A1

TITLE: Optical compensatory sheet comprising transparent support, orientation layer

and optically anisotropic layer

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME STATE RULE-47 CITY COUNTRY

Ito, Yoji Kanagawa

US-CL-CURRENT: 428/1.2; 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

21. Document ID: US 20020034596 A1

L14: Entry 21 of 51

File: PGPB

JΡ

Mar 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020034596

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020034596 A1

TITLE: Optical sheet, polarizer and liquid-crystal display device

PUBLICATION-DATE: March 21, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yano, Shuuji Osaka JP Nishikouji, Yuuichi Osaka JP

US-CL-CURRENT: 428/1.31; 428/1.3

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

22. Document ID: US 20020018864 A1

L14: Entry 22 of 51

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020018864

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020018864 A1

TITLE: Resin substrate and liquid crystal display device

PUBLICATION-DATE: February 14, 2002

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Umemoto, Seiji Osaka JP Sakata, Yoshimasa Osaka JP

Shimodaira, Kiichi Osaka JΡ

Yagi, Nobuyoshi Osaka JP US-CL-CURRENT: 428/1.62; 428/212

Full | Title | Citation | Front | Review | Classification | Data | Reference | Sequences | Attachments |

KVMC Draw. Desc Image

23. Document ID: US 20020015807 A1

L14: Entry 23 of 51

File: PGPB

Feb 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020015807

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020015807 A1

TITLE: Polarizer, polarizing plate, and liquid crystal display using the same

PUBLICATION-DATE: February 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sugino, Youichirou	Osaka		JP	
Saiki, Yuuji	Osaka		JP	
Kondou, Senri	Osaka		JP	
Hamamoto, Eiji	Osaka		JP	
Kusumoto, Seiichi	Osaka		JP	
Mihara, Hisashi	Osaka		JP	
Tsuchimoto, Kazuki	Osaka		JP	,

US-CL-CURRENT: 428/1.31; 428/507, 428/522

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWC Draw Desc Image

24. Document ID: US 20020001700 A1 .

L14: Entry 24 of 51

File: PGPB

Jan 3, 2002

PGPUB-DOCUMENT-NUMBER: 20020001700

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020001700 A1

TITLE: Polyvinyl alcohol film and polarization film

PUBLICATION-DATE: January 3, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47
Sanefuji, Toru Saijo-shi JP
Fujita, Satoru Saijo-shi JP
Kawai, Tsutomu Osaka-shi JP

US-CL-CURRENT: 428/220; 428/1.55, 428/141

Full Title Citation Front Review Classification Date Reference Sequences Attachments

RMC Draw Desc Image

☐ 25. Document ID: US 20010041763 A1

L14: Entry 25 of 51

File: PGPB

Nov 15, 2001

PGPUB-DOCUMENT-NUMBER: 20010041763

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010041763 A1

TITLE: Adhesive composition and adhesive optical component using the composition

PUBLICATION-DATE: November 15, 2001

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Suzuki, Takashi Kani-shi JP Sato, Kenji Urawa-shi JP Kon, Kazuhiro Kasukabe-shi JP Sugizaki, Toshio Omiya-shi JP

US-CL-CURRENT: 524/323; 428/481, 428/507, 524/334, 524/339, 524/342

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 26. Document ID: US 6627308 B2

L14: Entry 26 of 51

File: USPT

Sep 30, 2003

US-PAT-NO: 6627308

DOCUMENT-IDENTIFIER: US 6627308 B2

TITLE: Release film

DATE-ISSUED: September 30, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Isaki; KimihiroShiga-kenJPInagaki; MasashiShiga-kenJP

US-CL-CURRENT: <u>428/337</u>; <u>428/451</u>, <u>428/483</u>, <u>428/910</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

27. Document ID: US 6623811 B2

L14: Entry 27 of 51

File: USPT

Sep 23, 2003

US-PAT-NO: 6623811

DOCUMENT-IDENTIFIER: US 6623811 B2

TITLE: Optical film and liquid crystal display using the same

DATE-ISSUED: September 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shibue; Toshiaki	Hino			JP
Honda; Makoto	Hino			JP
Kubo; Nobuo	Hino			JP
Kuzuhara; Noriyasu	Hino			JP
Umeda; Hiroki	Hino			JP
Kawakami; Sota	Hino			JР
Yajima; Takatoshi	Hino			JP

US-CL-CURRENT: 428/1.1; 349/117

Full Title Citation Front Review Classification Date Reference Sequences Attachments.

MWC Draw Descriptinage

☐ 28. Document ID: US 6613433 B2

L14: Entry 28 of 51

File: USPT

Sep 2, 2003

US-PAT-NO: 6613433

DOCUMENT-IDENTIFIER: US 6613433 B2

TITLE: Polarizing optical composite and polarizing lens

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamamoto; Tamenobu Higashi-Osaka JP
Okamoto; Masahiko Higashi-Osaka JP
Oka; Koichiro Higashi-Osaka JP

US-CL-CURRENT:  $\frac{428}{411.1}$ ;  $\frac{264}{176.1}$ ,  $\frac{351}{163}$ ,  $\frac{359}{494}$ ,  $\frac{428}{412}$ ,  $\frac{528}{196}$ ,  $\frac{528}{198}$ ,  $\frac{528}{271}$ ,  $\frac{528}{272}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KVMC | Draw Desc | Image |

☐ 29. Document ID: US 6610356 B2

L14: Entry 29 of 51

File: USPT

Aug 26, 2003

US-PAT-NO: 6610356

DOCUMENT-IDENTIFIER: US 6610356 B2

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: August 26, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake . MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 427/163.1; 252/585, 359/584, 428/1.31, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

30. Document ID: US 6503581 B1

L14: Entry 30 of 51

File: USPT

Jan 7, 2003

US-PAT-NO: 6503581

DOCUMENT-IDENTIFIER: US 6503581 B1

TITLE: Optical film and liquid crystal display using the same

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shibue; Toshiaki	Hino			JP
Honda; Makoto	Hino			JP
Kubo; Nobuo	Hino		•	JP
Kuzuhara; Noriyasu	Hino			JP
Umeda; Hiroki	Hino			JP
Kawakami; Sota	Hino			JP
Yajima; Takatoshi	Hino			JP

US-CL-CURRENT: 428/1.1; 349/96, 359/499, 428/1.2

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMIC Draw Desc Image

☐ 31. Document ID: US 6455163 B1

L14: Entry 31 of 51

File: USPT

Sep 24, 2002

US-PAT-NO: 6455163

DOCUMENT-IDENTIFIER: US 6455163 B1

TITLE: Transparent optical article

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Okamoto; Masahiko

Higashi-Osaka Higashi-Osaka JР

JP

Oka; Koichiro

US-CL-CURRENT: 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Deso Image

☐ 32. Document ID: US 6403223 B1

L14: Entry 32 of 51

File: USPT

Jun 11, 2002

US-PAT-NO: 6403223

DOCUMENT-IDENTIFIER: US 6403223 B1

TITLE: Circular polarizer comprising anti-reflection material

DATE-ISSUED: June 11, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Albro; Thomas Francis Westminster MD Smith; Daniel Francis Gaithersburg MD

US-CL-CURRENT: 428/421; 359/485, 359/493, 359/601, 359/609, 428/422, 428/423.1, 428/424.2, 428/424.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 33. Document ID: US 6335051 B1

L14: Entry 33 of 51

File: USPT

Jan 1, 2002

US-PAT-NO: 6335051

DOCUMENT-IDENTIFIER: US 6335051 B1

\*\* See image for Certificate of Correction \*\*

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: January 1, 2002

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 427/163.1; 252/585, 359/584, 359/587, 427/58, 428/500, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC

KWC Draw, Desc Image

☐ 34. Document ID: US 6331882 B1

L14: Entry 34 of 51

File: USPT

Dec 18, 2001

US-PAT-NO: 6331882

DOCUMENT-IDENTIFIER: US 6331882 B1

TITLE: Optical member, cell substrate and liquid-crystal display

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Shimodaira; Kiichi Osaka Jp Satake; Masayuki Osaka Jp

US-CL-CURRENT: 349/122; 349/117, 349/158, 349/96, 428/215, 428/40.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWiC Draw Desc Image

☐ 35. Document ID: US 6113811 A

L14: Entry 35 of .51

File: USPT

Sep 5, 2000

US-PAT-NO: 6113811

DOCUMENT-IDENTIFIER: US 6113811 A

\*\* See image for Certificate of Correction \*\*

TITLE: Dichroic polarizing film and optical polarizer containing the film

DATE-ISSUED: September 5, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kausch; William L. Cottage Grove MN Williams; Brian H. White Bear Lake MN Merrill; William W. White Bear Lake MN

US-CL-CURRENT: 252/585; 428/1.31, 428/221, 524/503, 524/603, 525/58

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

36. Document ID: US 6068794 A

L14: Entry 36 of 51

File: USPT

May 30, 2000

US-PAT-NO: 6068794

DOCUMENT-IDENTIFIER: US 6068794 A

TITLE: Protective film for polarizing plate and polarizing plate

DATE-ISSUED: May 30, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Kobayashi; Toru Hino JP Morita; Naoko Hino JP Nagayasu; Koichi Hino JP

US-CL-CURRENT: <u>252</u>/<u>585</u>; <u>359</u>/<u>485</u>, <u>428</u>/<u>411.1</u>, <u>428</u>/<u>413</u>, <u>428</u>/<u>480</u>, <u>428</u>/<u>481</u>, <u>428</u>/<u>500</u>, <u>428</u>/<u>532</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 37. Document ID: US 6051289 A

L14: Entry 37 of 51

File: USPT

Apr 18, 2000

US-PAT-NO: 6051289

DOCUMENT-IDENTIFIER: US 6051289 A

TITLE: Liquid crystalline polymer film, laminate sheet for <u>optical</u> element using same, and optical element using the laminate

DATE-ISSUED: April 18, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Tsujimoto; Yoshio Tokyo JΡ Ishikawa; Hiroyasu Yokohama JΡ Mukai; Jun Inagi JP Yamanashi; Teruaki Hiratsuka JP Ichizuka; Toshihiro Tokyo JP Hosaki; Kenji Yokohama JΡ

US-CL-CURRENT:  $\underline{428}/\underline{1.31}$ ;  $\underline{252}/\underline{299.01}$ ,  $\underline{264}/\underline{2.6}$ ,  $\underline{427}/\underline{162}$ ,  $\underline{427}/\underline{171}$ ,  $\underline{427}/\underline{322}$ ,  $\underline{427}/\underline{374.1}$ ,  $\underline{427}/\underline{393.5}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Descriptinge

☐ 38. Document ID: US 6020408 A

L14: Entry 38 of 51

File: USPT

Feb 1, 2000

US-PAT-NO: 6020408

DOCUMENT-IDENTIFIER: US 6020408 A

TITLE: Composition for pressure-sensitive adhesive and pressure-sensitive adhesive

sheet using pressure-sensitive adhesive formed of the composition

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Suzuki; Takashi Urawa JP Watanabe; Shunpei Yono JP

US-CL-CURRENT:  $\underline{524/265}$ ;  $\underline{428/447}$ ,  $\underline{524/262}$ ,  $\underline{524/267}$ ,  $\underline{525/100}$ ,  $\underline{525/102}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC Draw Desc Image

39. Document ID: US 5914073 A

L14: Entry 39 of 51

File: USPT

Jun 22, 1999

US-PAT-NO: 5914073

DOCUMENT-IDENTIFIER: US 5914073 A

TITLE: Protective film for polarizing plate

DATE-ISSUED: June 22, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kobayashi; Toru	Hino			JР
Morita; Naoko	Hino			JP
Nagayasu; Koichi	Hino		•	JP
Michihata; Isamu	Hino			JP
Nara; Masaji	Hino			JР

US-CL-CURRENT: 252/585; 359/485, 428/327, 428/328, 428/329, 428/331, 428/341, 428/483, 428/522

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 40. Document ID: US 5851423 A

L14: Entry 40 of 51

File: USPT

Dec 22, 1998

US-PAT-NO: 5851423

DOCUMENT-IDENTIFIER: US 5851423 A

TITLE: Liquid crystal display devices incorporating polarizers comprising liquid

crystal polymers

DATE-ISSUED: December 22, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Teng; Chia-Chi Piscataway NJ Yoon; Hyun Nam New Providence ŊJ Shen; Sunny Holmdel ŊJ

US-CL-CURRENT: 252/299.1; 252/299.01, 252/299.4, 252/299.67, 349/96, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMIC Draw Desc Image

41. Document ID: US 5773126 A

L14: Entry 41 of 51

File: USPT

Jun 30, 1998

US-PAT-NO: 5773126

DOCUMENT-IDENTIFIER: US 5773126 A

TITLE: Composite film having a surface slip property

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Noritake; Yugo Tokyo-To JP Sakamoto; Toru Tokyo-To JP Nakai; Yasuo Tokyo-To JP

US-CL-CURRENT: 428/143; 359/483, 359/493, 359/580, 359/581, 359/582, 359/601, 428/141, 428/156

Full Title Citation Front Review Classification Date Reference Sequences Attachments RWC Draw Desc Image .

42. Document ID: US 5738918 A

L14: Entry 42 of 51 File: USPT Apr 14, 1998 US-PAT-NO: 5738918

DOCUMENT-IDENTIFIER: US 5738918 A

TITLE: Laminates of liquid crystalline polymeric films for polarizer applications

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Shen; Sunny S.

Holmdel

ŊJ

Yoon; Hyun Nam

New Providence

ŊJ

Teng; Chia-Chi

Piscataway

IJ

US-CL-CURRENT: 428/1.31; 349/96

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 43. Document ID: US 5705267 A

L14: Entry 43 of 51

File: USPT

Jan 6, 1998

US-PAT-NO: 5705267

DOCUMENT-IDENTIFIER: US 5705267 A

\*\* See image for Certificate of Correction \*\*

TITLE: Thermostable polarizers

DATE-ISSUED: January 6, 1998

INVENTOR-INFORMATION:

CITY

STATE ZIP CODE COUNTRY

Starzewski; Karl-Heinz Aleksander Ostoja

Vilbel

DE DE

Thurm; Siegfried

Meerbusch

KWIC Draw, Desc Image

US-CL-CURRENT: 428/336; 359/490, 428/446, 428/448, 428/451

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 44. Document ID: US 5672296 A

L14: Entry 44 of 51

File: USPT

Sep 30, 1997

US-PAT-NO: 5672296

DOCUMENT-IDENTIFIER: US 5672296 A

TITLE: Polarizer films comprising wholly aromatic liquid crystalline polymers and

dichroic dyes

DATE-ISSUED: September 30, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Shen; Sunny S. Holmdel NJ New Povidence Yoon; Hyun Nam NJ Mortazavi; Mohammad Sunnyvale CA US-CL-CURRENT: 252/299.01; 252/299.1, 252/299.4, 252/299.5, 252/585, 349/96, 428/1.31

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 45. Document ID: US 5631051 A

L14: Entry 45 of 51

File: USPT

May 20, 1997

US-PAT-NO: 5631051

DOCUMENT-IDENTIFIER: US 5631051 A

TITLE: Optical compensatory sheet

DATE-ISSUED: May 20, 1997

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Ito; Yoji

Kanagawa

JP

US-CL-CURRENT: 428/1.2; 428/522

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 46. Document ID: US 5516456 A

L14: Entry 46 of 51

File: USPT

May 14, 1996

US-PAT-NO: 5516456

DOCUMENT-IDENTIFIER: US 5516456 A

TITLE: Liquid crystal display panel

DATE-ISSUED: May 14, 1996

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Shinohara; Hironobu Ohtsuki; Toshihiro

Machida Yokkaichi

JΡ JP

KVVIC Draw Desc Image

US-CL-CURRENT: 252/299.01; 349/84, 428/1.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments

☐ 47. Document ID: US 5051309 A

L14: Entry 47 of 51

File: USPT

Sep 24, 1991

US-PAT-NO: 5051309

DOCUMENT-IDENTIFIER: US 5051309 A

TITLE: Anti-dazzling polycarbonate polarizing plate

DATE-ISSUED: September 24, 1991

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Kawaki; Takao Tokyo JP Kawai; Ryozo Tokyo JP Hayashi; Katsushige Tokyo JP Nagata; Masaki · Tokyo JP

US-CL-CURRENT: 428/332; 359/350, 359/490, 428/412, 428/522, 428/913

Full Title Citation Front Review Classification Date Reference Sequences Attachments KNIC Draw, Desc Image

48. Document ID: US 5047272 A

L14: Entry 48 of 51 File: USPT Sep 10, 1991

US-PAT-NO: 5047272

DOCUMENT-IDENTIFIER: US 5047272 A

TITLE: Transparent laminates

DATE-ISSUED: September 10, 1991

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Hassel; Tillmann Cologne DE Muller; Hanns-Peter Bergisch-Gladbach DE

US-CL-CURRENT: 428/40.4; 359/490, 428/423.1, 428/424.4, 428/425.6

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

☐ 49. Document ID: US 4895769 A

L14: Entry 49 of 51 File: USPT Jan 23, 1990

US-PAT-NO: 4895769

DOCUMENT-IDENTIFIER: US 4895769 A

TITLE: Method for preparing light polarizer

DATE-ISSUED: January 23, 1990

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Land; Edwin H. Cambridge MA
DiRocco; Anthony J. Billerica MA
Polizzotto; Leonard Stow MA

US-CL-CURRENT: 428/483; 264/1.34, 264/134, 264/290.2, 264/78, 359/483, 359/900, 428/522, 428/910

Full Title Citation Front Review Classification Date Reference Sequences Attachments RMMC Draw Deso Image

☐ 50. Document ID: US 4292370 A L14: Entry 50 of 51	File: USPT Sep 29, 1981
US-PAT-NO: 4292370 DOCUMENT-IDENTIFIER: US 4292370 A	
TITLE: Moisture and temperature resista	ant polarizing lamination
DATE-ISSUED: September 29, 1981	
INVENTOR-INFORMATION: NAME CITY Pekko; John A. Whittier	STATE ZIP CODE COUNTRY CA
US-CL-CURRENT: 428/355N; 349/122, 349/5428/424.8, 428/516, 428/520    Full   Title   Citation   Front   Review   Classification   Date   Reference   Reference   Reference   Reference   Classification   Date   Reference   R	96, 428/1.31, 428/41.3, 428/41.5, 428/424.4, rence   Sequences   Attachments
Generate	Collection Print
Terms	Documents
L12 and L13	

Display Format: - Change Format

Previous Page Ne

Next Page

### WEST

Generate Collection

Print

### **Search Results** - Record(s) 51 through 51 of 51 returned.

☐ 51. Document ID: US 4217160 A

L14: Entry 51 of 51

File: USPT

Aug 12, 1980

US-PAT-NO: 4217160

DOCUMENT-IDENTIFIER: US 4217160 A

TITLE: Thin polarizer for an electro-optically activated cell and method for making

same

DATE-ISSUED: August 12, 1980

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Perregaux; Alain

Wettingen

CH

 $\begin{array}{l} \text{US-CL-CURRENT: } \underline{156/239}; \ \underline{156/230}, \ \underline{156/235}, \ \underline{349/122}, \ \underline{349/96}, \ \underline{359/490}, \ \underline{427/146}, \\ \underline{427/163.1}, \ \underline{428/1.31}, \ \underline{428/1.54}, \ \underline{428/352}, \ \underline{428/40.6}, \ \underline{428/41.3}, \ \underline{428/41.5}, \ \underline{428/510}, \\ \underline{428/534}, \ \underline{428/914} \\ \end{array}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC | Drawl Desc | Image |

Generate Collection

Print

Terms	Documents
L12 and L13	51

Display Format: | -

Change Format

**Previous Page** 

Next Page

# **WEST Search History**

DATE: Saturday, October 25, 2003

Set Name side by side		Hit Count	Set Name result set
DB=US	PT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L1	polariz\$4 with (layer or multilayer or sheet or laminat\$4)	23701	. L1
L2	L1 same adhesive	2273	L2
L3	(polyurethane or polyamide) near5 (layer or multilayer or sheet or laminat\$4)	51658	.L3
L4	polariz\$4 near5 (layer or multilayer or sheet or laminat\$4)	15754	L4
L5	L4 same adhesive	1614	L5
L6	L5 same 13	29	L6
L7	resin near5 thermal\$2	42259	L7
L8	L7 with adhesive	2806	L8
L9	15 and L8	9	L9
L10	L9 and (optical or lens or glass)	7	L10

END OF SEARCH HISTORY

### WEST

**Generate Collection** 

Print

### **Search Results -** Record(s) 1 through 7 of 7 returned.

☐ 1. Document ID: US 20020136897 A1

L10: Entry 1 of 7

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Okamoto, Masahiko Oka, Koichiro

Osaka

Osaka

JP JP

US-CL-CURRENT: 428/411.1; 428/412

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KAMIC	Drawi Desc	Image
												-	

☐ 2. Document ID: US 20020135735 A1

L10: Entry 2 of 7

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020135735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020135735 A1

TITLE: Polarizing optical article

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, Tamenobu Osaka JP
Ishiba, Yoshihisa Osaka JP
Oka, Koichiro Osaka JP

US-CL-CURRENT: 351/163; 351/44, 359/308

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

☐ 3. Document ID: US 20020084023 A1

L10: Entry 3 of 7

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020084023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020084023 A1

TITLE: Polarizing molded article and process for preparing the same

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, Tamenobu Higashiosaka-shi JP Kammori, Ryoji Higashiosaka-shi JP Kobuchi, Nobuyuki Higashiosaka-shi JP Oka, Koichiro Higashiosaka-shi JP

US-CL-CURRENT: <u>156/244.27</u>; <u>156/330.9</u>

	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw Desc	Imagé
--	------	-------	----------	-------	--------	----------------	------	-----------	-----------	-------------	--------	------	-----------	-------

☐ 4. Document ID: US 20020036359 A1

L10: Entry 4 of 7

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020036359

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020036359 A1

TITLE: Method for continuously manufacturing optical article

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, Tamenobu Higashiosaka-shi JP Ishibashi, Fumio Higashiosaka-shi JP Oka, Koichiro Higashiosaka-shi JP

US-CL-CURRENT: 264/1.34; 264/1.6, 264/1.7

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

5. Document ID: US 6559834 B1

L10: Entry 5 of 7

File: USPT

May 6, 2003

US-PAT-NO: 6559834

DOCUMENT-IDENTIFIER: US 6559834 B1

TITLE: Glare-resistant touch panel

DATE-ISSUED: May 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Murakami; Yukio Kameoka JP Hirano; Shunsuke Kameoka JP Minakuchi; Keiichi Toyonaka JP US-CL-CURRENT: 345/173; 178/18.01, 178/18.03, 178/18.05, 178/18.06, 178/18.07, 349/56, 349/60

6. Document ID:	US 6455163 B1		•				
L10: Entry 6 of 7		File: U	SPT			Sep 24	, 2002
S-PAT-NO: 6455163 OCUMENT-IDENTIFIER: US	6455163 B1						
TITLE: Transparent option	cal article		•				
ATE-ISSUED: September 2	24, 2002						. `
NVENTOR-INFORMATION:	CITY	c	STATE	ZIP C	ODE	COUNTRY	
Okamoto; Masahiko	Higashi-Osaka	· ·	HIE	ZIP C	JDE	JP	
Oka; Koichiro	Higashi-Osaka					JP	•
Full Title Citation Front Revie	w Classification Date Reference	e Sequences	Attachments		KWAC Draws	Desc Image	
☐ 7. Document ID:	W Classification Date Reference	osenia anticono de la constanta de la constant	maama someonaano.	tootex seems and the seems		nonnemannanconceres mannas -	008402
	KR 2002050136 A	osenia anticono de la constanta de la constant	maama someonaano.	tootex seems and the seems	89199 A	nonnemannanconceres mannas -	
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7  DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 DOPYRIGHT 2003 DERWENT CITLE: Polarized molded includes polarizing place	KR 2002050136 A l  File  4872  INFORMATION LTD  article, i.e. opto	EP 121739 : DWPI	97 A2 JP ns used	20021	89199 A	US 20020 Jun 26,	2002 .sses,
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7  DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 DOPYRIGHT 2003 DERWENT CITLE: Polarized molded Includes polarizing place	KR 2002050136 A l  File  1872  INFORMATION LTD  article, i.e. optocoptocoptocoptocoptocoptocoptocopto	EP 121739 : DWPI  cical leginated set layer	97 A2 JP	in go	89199 A	US 20020 Jun 26,	2002 .sses,
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7  DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 DOPYRIGHT 2003 DERWENT CITLE: Polarized molded Includes polarizing place	KR 2002050136 A l  File  1872  INFORMATION LTD  article, i.e. optocoptocoptocoptocoptocoptocoptocopto	EP 121739 : DWPI  cical leginated set layer	97 A2 JP	in go	89199 A	Jun 26, or sungla	2002 .sses,
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7 DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 COPYRIGHT 2003 DERWENT CITLE: Polarized molded Includes polarizing place	KR 2002050136 A l  File  1872  INFORMATION LTD  article, i.e. optocoptocoptocoptocoptocoptocoptocopto	EP 121739 : DWPI  cical leginated so et layers	97 A2 JP	in go e in w	89199 A	Jun 26, or sungla	2002 .sses,
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7  DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 DOPYRIGHT 2003 DERWENT CITLE: Polarized molded Includes polarizing place ayer is held between to	KR 2002050136 A I  File  4872  INFORMATION LTD  article, i.e. optocontaining lambor in the containing lambor in the conta	EP 121739 : DWPI  cical leginated so et layers	ns used tructur s	in go e in w	ggles chich po	Jun 26, or sunglablarizer	2002 .sses,
7. Document ID: A1 CN 1367077 A L10: Entry 7 of 7  DERWENT-ACC-NO: 2002-724 DERWENT-WEEK: 200282 DOPYRIGHT 2003 DERWENT CITLE: Polarized molded Includes polarizing place	KR 2002050136 A I  File  1872  INFORMATION LTD  article, i.e. opt te-containing lam: wo protective sheet  W Classification Date Reference  Generate Co  Terms	EP 121739 : DWPI  cical leginated so et layers	ns used tructur s	in go e in w	89199 A	Jun 26, or sunglablarizer	2002 .sses,

Previous Page Next Page

**Change Format** 

Display Format: -

# **WEST Search History**

DATE: Saturday, October 25, 2003

Set Name side by side		Hit Count S	Set Name result set
DB=US	SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L1	yamamoto-tamenobu\$.in. or kammori-ryoji\$.in. or kobuchi-nobuyuki\$.in. or oka-koichiro\$.in.	269	L1
L2	L1 and optical lens	5	L2
L3	L2 and laminat\$2	2	L3
L4	L1 and laminat\$2	17	L4
L5	L4 and polariz\$4	11	L5
L6	L1 and laminat\$3	19	L6
L7	L6 and polariz\$4	12	L7
L8	L7 and optical lens	2	L8
L9	17 not L8	10	L9

END OF SEARCH HISTORY

### WEST

**Generate Collection** 

Print

## Search Results - Record(s) 1 through 10 of 10 returned.

1. Document ID: US 20020178491 A1

L9: Entry 1 of 10

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020178491

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020178491 A1

TITLE: Swimming goggles

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Yamamoto, Tamenobu

Nishinomiya-shi

JP JP

Ishiba, Yoshihisa Mabuchi, Kazuko Daito-shi Osaka

JP

US-CL-CURRENT: 2/428; 351/43

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWMC | Draw Desc | Image |

2. Document ID: US 20020136897 A1

L9: Entry 2 of 10

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020136897

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020136897 A1

TITLE: TRANSPARENT OPTICAL ARTICLE

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Okamoto, Masahiko

Osaka

JP

Oka, Koichiro

Osaka

JP

US-CL-CURRENT: 428/411.1; 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 3. Document ID: US 20020135735 A1

L9: Entry 3 of 10

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020135735

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020135735 A1

TITLE: Polarizing optical article

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuOsakaJPIshiba, YoshihisaOsakaJPOka, KoichiroOsakaJP

US-CL-CURRENT: 351/163; 351/44, 359/308

Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments

KMC Draw Desc Image

4. Document ID: US 20020044352 A1

L9: Entry 4 of 10

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020044352

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020044352 A1

TITLE: Polarizing optical composite and polarizing lens

PUBLICATION-DATE: April 18, 2002

INVENTOR - INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashi-Osaka-shiJPOkamoto, MasahikoHigashi-Osaka-shiJPOka, KoichiroHigashi-Osaka-shiJP

US-CL-CURRENT: 359/483; 252/585

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KAMC Draw, Desc Image

5. Document ID: US 6613433 B2

L9: Entry 5 of 10

File: USPT

Sep 2, 2003

US-PAT-NO: 6613433

DOCUMENT-IDENTIFIER: US 6613433 B2

TITLE: Polarizing optical composite and polarizing lens

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamamoto; TamenobuHigashi-OsakaJPOkamoto; MasahikoHigashi-OsakaJPOka; KoichiroHigashi-OsakaJP

US-CL-CURRENT: 428/411.1; 264/176.1, 351/163, 359/494, 428/412, 528/196, 528/198, 528/271, 528/272

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWWC Draw Desc Image

☐ 6. Document ID: US 6455163 B1

L9: Entry 6 of 10

File: USPT

Sep 24, 2002

JP

US-PAT-NO: 6455163

DOCUMENT-IDENTIFIER: US 6455163 B1

TITLE: Transparent optical article

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE COUNTRY

Okamoto; Masahiko Higashi-Osaka Oka; Koichiro

Higashi-Osaka JP

US-CL-CURRENT: 428/412

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC Draw Desc Image

7. Document ID: JP 2002189199 A

L9: Entry 7 of 10

File: JPAB

Jul 5, 2002

PUB-NO: JP02002189199A

DOCUMENT-IDENTIFIER: JP 2002189199 A

TITLE: POLARIZABLE MOLDING AND METHOD OF MANUFACTURING FOR THE SAME

PUBN-DATE: July 5, 2002

INVENTOR - INFORMATION:

NAME

COUNTRY

YAMAMOTO, TAMENOBU KAMIMORI, RYOJI KOBUCHI, NOBUYUKI

OKA, KOICHIRO

INT-CL (IPC):  $\underline{G02}$   $\underline{C}$   $\underline{7/12}$ ;  $\underline{B32}$   $\underline{B}$   $\underline{7/02}$ ;  $\underline{B32}$   $\underline{B}$   $\underline{27/34}$ ;  $\underline{B32}$   $\underline{B}$   $\underline{27/40}$ ;  $\underline{G02}$   $\underline{B}$   $\underline{1/10}$ ;  $\underline{G02}$   $\underline{B}$ 5/30; B29 D 11/00

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWWC Drawi Desc Image

8. Document ID: JP 2001315241 A

L9: Entry 8 of 10

File: JPAB

Nov 13, 2001

PUB-NO: JP02001315241A

COUNTRY

DOCUMENT-IDENTIFIER: JP 2001315241 A TITLE: TRANSPARENT OPTICAL ARTICLE

PUBN-DATE: November 13; 2001

INVENTOR-INFORMATION:

NAME

OKAMOTO, MASAHIKÓ OKA, KOICHIRO

INT-CL (IPC): B32 B 7/02; B32 B 7/12; B32 B 27/36; G02 B 5/30; G02 C 7/10; G02 C 7/12

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

☐ 9. Document ID: EP 1217397 A2

L9: Entry 9 of 10

File: EPAB

Jun 26, 2002

PUB-NO: EP001217397A2

DOCUMENT-IDENTIFIER: EP 1217397 A2

TITLE: Polarizing molded article and process for preparing the same

PUBN-DATE: June 26, 2002

INVENTOR - INFORMATION:

NAME COUNTRY

YAMAMOTO, TAMENOBU JP
KAMMORI, RYOJI JP
KOBUCHI, NOBUYUKI JP
OKA, KOICHIRO JP

INT-CL (IPC):  $\underline{G02} \ \underline{B} \ \underline{5/30}; \ \underline{B29} \ \underline{D} \ \underline{11/00}$  EUR-CL (EPC):  $\underline{G02B005/30}; \ \underline{B29D011/00}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KMC Draw Desc Image

☐ 10. Document ID: EP 1193535 A1

L9: Entry 10 of 10

File: EPAB

Apr 3, 2002

PUB-NO: EP001193535A1

DOCUMENT-IDENTIFIER: EP 1193535 A1 TITLE: TRANSPARENT OPTICAL ARTICLE

PUBN-DATE: April 3, 2002

INVENTOR-INFORMATION:

NAME

OKAMOTO, MASAHIKO JP
OKA, KOICHIRO JP

INT-CL (IPC):  $\underline{G02}$   $\underline{C}$   $\underline{7/12}$ ;  $\underline{G02}$   $\underline{B}$   $\underline{5/30}$ ;  $\underline{B32}$   $\underline{B}$   $\underline{7/02}$ 

EUR-CL (EPC): B32B007/12; G02B005/30

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC Draw Desc Image

## **WEST Search History**

DATE: Saturday, October 25, 2003

Set Name side by side		Hit Count S	Set Name result set
DB=US	SPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ		
L1	yamamoto-tamenobu\$.in. or kammori-ryoji\$.in. or kobuchi-nobuyuki\$.in. or oka-koichiro\$.in.	269	L1
L2	L1 and optical lens	5	L2
L3	L2 and laminat\$2	2	L3
L4	L1 and laminat\$2	17	. L4
L5	L4 and polariz\$4	11	L5
L6	L1 and laminat\$3	19	L6
L7	L6 and polariz\$4	12	L7
L8	L7 and optical lens	. 2	L8

END OF SEARCH HISTORY

### WEST

Generate Collection

Print

### **Search Results -** Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 20020084023 A1

L8: Entry 1 of 2

File: PGPB

Jul 4, 2002

PGPUB-DOCUMENT-NUMBER: 20020084023

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020084023 A1

TITLE: Polarizing molded article and process for preparing the same

PUBLICATION-DATE: July 4, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashiosaka-shiJPKammori, RyojiHigashiosaka-shiJPKobuchi, NobuyukiHigashiosaka-shiJPOka, KoichiroHigashiosaka-shiJP

US-CL-CURRENT: 156/244.27; 156/330.9

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWIC Draw Desc Image

2. Document ID: US 20020036359 A1

L8: Entry 2 of 2

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020036359

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020036359 A1

TITLE: Method for continuously manufacturing optical article

PUBLICATION-DATE: March 28, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Yamamoto, TamenobuHigashiosaka-shiJPIshibashi, FumioHigashiosaka-shiJPOka, KoichiroHigashiosaka-shiJP

US-CL-CURRENT: 264/1.34; 264/1.6, 264/1.7

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMIC Draw Desc Image

Generate Collection

Print